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Date of Deposit: 01/06/03

Name of Person

Making Deposit: Linda Roberts-Jackson

Signature:

Linda Roberts-Jackson

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re: Application of
Ping-Chuan Wang, et al

January 06, 2003

Examiner: Ida M. Soward

Serial No: 10/026,117
Filing Date: December 21, 2001

Group/Art Unit: 2822

Title: LOW DIELECTRIC CONSTANT
MATERIAL REINFORCEMENT FOR
IMPROVED ELECTROMIGRATION
RELIABILITY

IBM Corporation
2070 Route 52
Dept. 18G, Bldg. 300-482
Hopewell Junction
New York 12533

Amendment:

Commissioner for Patents and Trademarks
Washington, D.C. 20231

FAX RECEIVED

Dear Sir:

JAN 06 2003

TECHNOLOGY CENTER 2800

In the Claims:

1. A reinforced semiconductor interconnect structure, comprising:

A first metal interconnect disposed in a first material, the first metal interconnect having a line portion and at least one via portion, an anode section and a cathode section, the via portion of the first metal interconnect located in the anode section, the line portion of the first metal interconnect having a top, bottom and terminus side, wherein at least a part of the bottom side of

Appl. No. 10/026,117

1

FIS920010311US1

FACSIMILE TRANSMISSION TO USPTO

CERTIFICATION OF FACSIMILE TRANSMISSION:
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DOCUMENT(S) FAXED: (MARKED WITH X)

7 PAGES ATTACHED

Re Applic of	Ping-Chuan Wang, et al
Docket No.	FIS920010311US1
Serial No.	10/026,117
Filing Date	12-21-01
Attorney	Tiffany L. Townsend

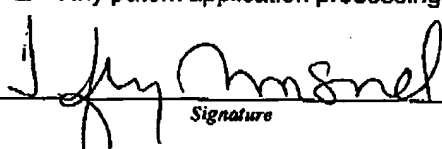
Attached: AMENDMENT

<p>PLEASE DELIVER TO:</p> <p>EXAMINER: Ida M. Soward ART UNIT: 2822 PHONE NO: 703-305-3308 FAX NO: 703-872-9318</p>		<p>FAX RECEIVED</p> <p>JAN 06 2003</p> <p>TECHNOLOGY CENTER 2800</p>
<p>THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS TO THE RIGHT VIA THE U.S. POSTAL SERVICE.</p>	<p>INTERNATIONAL BUSINESS MACHINES CORPORATION</p> <p>Intellectual Property Law East Fishkill Facility 2070 Route 52 Hopewell Junction New York 12533-6531</p> <p>Fax: 845-892-6363 Phone: 845-894-2580</p>	

AMENDMENT TRANSMITTAL LETTER (Large Entity)			Docket No. FX920010311US1		
Applicant(s): Ping-Chuan Wang, et al					
Serial No. 10/026,117	Filing Date 12/21/01	Examiner Ida M. Soward	Group Art Unit 2822		
Invention: LOW DIELECTRIC CONSTANT MATERIAL REINFORCEMENT FOR IMPROVED ELECTROMIGRATION RELIABILITY					
<u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	-	20 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	-	3 =	0 x	\$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

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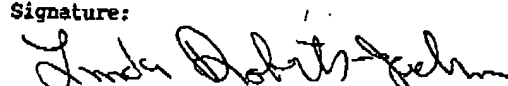
☒ No additional fee is required for amendment.
☐ Please charge Deposit Account No. _____ in the amount of _____
 A duplicate copy of this sheet is enclosed.
☐ A check in the amount of _____ to cover the filing fee is enclosed.
☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. _____
 A duplicate copy of this sheet is enclosed.
☒ Any additional filing fees required under 37 C.F.R. 1.16.
☒ Any patent application processing fees under 37 CFR 1.17.



 Signature

Dated: 01/06/03

Tiffany L. Townsend, Esq

CERTIFICATION OF FACSIMILE TRANSMISSION:
 I hereby certify that this correspondence is being facsimile transmitted to the USPTO on the date shown below:
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